## Code: 5P1A15

M.B.A. I Semester Supplementary Examinations January 2018 Financial Accounting for Managers
Max. Marks: 60

## UNIT-I

1. Define Accounting? Describe objectives and limitations of financial accounting.

## OR

2. What is Double entry system of accounting? Explain the rules of double entry system of accounting.

## UNIT-II

3. From the following trial balance prepare trading and profit \& loss account and a balance sheet of Mr. Kumar for the year ending 31 ${ }^{\text {st }}$ March,2016

|  | Dr balance | Cr balance |
| :--- | :---: | :---: |
| Buildings | 20,000 |  |
| Capital |  | 60,000 |
| Purchases \& sales | 10,000 | 30,000 |
| Opening stock | 5,000 |  |
| Debtors \& Creditors | 42,000 | 6,000 |
| Drawings | 2,000 |  |
| Sales returns \& purchase returns | 2,500 | 500 |
| Freight charges | 8,000 |  |
| Office salaries | 1,500 |  |
| wages | 1,000 |  |
| Postage | 15,000 |  |
| Machinery | 8,000 | 2,000 |
| Bills Receivable \& Bills payable | 2,000 |  |
| Advertisement | $\mathbf{3 , 5 0 0}$ |  |
| Cash in hand | $\mathbf{9 8 , 5 0 0}$ | $\mathbf{9 8 , 5 0 0}$ |
| Loose Tools |  |  |
| TOTAL |  |  |

## Adjustments

1. Closing stock Rs. 6,000
2. Depreciate buildings by 10 percent and Loose tools by 15 percent

## OR

4. Explain the purpose and importance of subsidiary books.

## UNIT-III

5. What is inventory? Explain the methods of inventory valuation.

## OR

6. A manufacturing concern books are closed on $31^{\text {st }}$ March, purchased machinery for Rs 1, 50,000 on $1^{\text {st }}$ April 2008. Additional machinery was acquired for Rs 40,000 on $30^{\text {th }}$ Sep 2009 and for Rs 25000 on $1^{\text {st }}$ Apl, 2011. Machinery purchase on $30^{\text {th }}$ Sep was sold for Rs 34000 on $30^{\text {th }}$ Sep 2011.
Give machinery account for the year ending 31st march, 2012 taking into account depreciation @ 10 \% p.a on the Written Down Value Method.

## UNIT-IV

7. Explain briefly various tools of financial analysis.

## OR

8. Explain about Window dressing.

## UNIT-V

9. Cash-1,20,000

Bills receivable-80,000
Debtors-45000
Prepaid rent-5000
Stock-15000
Rent received in advance-15000
Bills payable-60,000
Creditors-35000
Outstanding salary-10,000
Fixed Assets-150000
Calculate Liquidity Ratios from the above information.

## OR

10. Describe various uses and limitations of Ratio analysis.

## Hall Ticket Number :

## Code: 5P1A13

M.B.A. I Semester Supplementary Examinations January 2018 Managerial Economics
Max. Marks: 60
Answer all five units by choosing one question from each unit ( $5 \times 12=60$ Marks )

## UNIT-I

1. Define Managerial Economics. Explain its nature and Scope with relevant examples.

OR
2. What is the objective function of a firm? Discuss different theories.

## UNIT-II

3. What is Demand function? Illustrate the law of demand using suitable examples and graphs.

## OR

4. What is Demand elasticity? Explain various type of demand elasticity.

## UNIT-III

5. What are Iso-quant and Iso-costs Curves? Explain with suitable graphs

## OR

6. What is Economies of Scale? Discuss the dynamics of least cost combination.

## UNIT-IV

7. Compare and contrast the Perfect and Imperfect Competition

## OR

8. What is Profit? Explain different theories of Profit.

## UNIT-V

9. Discuss different Economic Problems and Optimization Techniques

OR
10. What is Unbounded Maxim? Discuss in detail.

| Hall Ticket Number : |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Code: 5P1A14

## R-15

## M.B.A. I Semester Supplementary Examinations January 2018 Business Environment

Max. Marks: 60
Time: 3 Hours
Answer all five units by choosing one question from each unit ( $5 \times 12=60$ Marks )

## UNIT-I

1. Define Economic Environment. Explain the elements of Economic Environment.

## OR

2. What are the chief characteristics of Industrial Policy 1991?

## UNIT-II

3. What is Monetary Policy? What are the major operations of Monetary policy?
OR
4. Define Credit Policy. Explain Credit Control Methods.

> UNIT-III
5. What are the causes of disequilibrium and correction measures of disequilibrium in balance of payments?

## OR

6. Define EXIM Policy. Explain the role of EXIM Bank.

## UNIT-IV

7. Explain about Consumer Protection law and rights of Consumers.

## OR

8 Describe the scope and application of Information Technology Act 2000

## UNIT-V

9. What is WTO? What does WTO do? Explain WTO agreements.

## OR

10. Explain about GATS.

Hall Ticket Number :

## Code: 5P1A16

M.B.A. I Semester Supplementary Examinations January 2018 Business Statistics
Max. Marks: 60
Time: 3 Hours
Answer all five units by choosing one question from each unit ( $5 \times 12=60$ Marks )
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UNIT-I

1. Define the term statistics. Differentiate between different types of statistics.

## OR

2. Differentiate among data, information and knowledge with suitable examples. How is decision making related to them?

## UNIT-II

3. Compare frequency table with relative frequency table with the help of a suitable example.

## OR

4. Construct a bar and a pie chart out of the following table:

| Beverage | Number |
| :---: | :---: |
| Thumbs up | 40 |
| Coca cola | 25 |
| Pepsi | 20 |
| Lima | 15 |
| Maze | 10 |

## UNIT-III

5. Outline differences among different measures of central tendency. Also, find the mean of a data set whose mode and median are 12 and 10 respectively.

## OR

6. A company has two manufacturing plants A and B . A has an average daily production of 34,000 units with a standard deviation of 4,500 while $B$ has an average production of 12,000 units with a standard deviation of 2,000 . The production manager commented that the company is having real problem with plant A in maintaining consistency while the problem is not so great with plant B. Based on the data was the manager justified? Discuss and support your discussion with appropriate statistic.

## UNIT-IV

7. Laverty's Furniture is a family business that has been selling to retail customers in the Chicago area for many years. The company advertises extensively on radio, TV, and the Internet, emphasizing low prices and easy credit terms. The owner would like to review the relationship between sales and the amount spent on advertising. Below is information on sales and advertising expense for the last four months.

| Months | Advertising Expense <br> (\$ millions) | Sales Revenue <br> (\$ millions) |
| :---: | :---: | :---: |
| July | 2 | 7 |
| August | 1 | 3 |
| September | 3 | 8 |
| October | 4 | 10 |

a) The owner wants to forecast sales on the basis of advertising expense. Which variable is the dependent variable? Which variable is the independent variable?
b) Determine the Karl Pearson's correlation coefficient.
c) Interpret the strength of the correlation coefficient.

## OR

8. Bradford Electric Illuminating Company is studying the relationship between kilowatthours (thousands) used and the number of rooms in a private single-family residence. A random sample of 10 homes yielded the following.

| No. of rooms | Kilowatt-hours (thousands) |
| :---: | :---: |
| 12 | 9 |
| 9 | 7 |
| 14 | 10 |
| 6 | 5 |
| 10 | 8 |
| 8 | 6 |
| 10 | 8 |
| 10 | 10 |
| 5 | 4 |
| 7 | 7 |

a. Determine the regression equation.
b. Determine the number of kilowatt-hours, in thousands, for a six-room house.

## UNIT-V

9. Explain briefly the additive and multiplicative models of time series. Which of these models is more popular in practice and why?

## OR

10. Find a trend line to the following data by using the method of semi-averages:

| Year | Production of Steel <br> (million tons) | Year | Production of Steel <br> (million tons) |
| :---: | :---: | :---: | :---: |
| 1995 | 20 | 2000 | 25 |
| 1996 | 22 | 2001 | 23 |
| 1997 | 24 | 2002 | 26 |
| 1998 | 21 | 2003 | 25 |
| 1999 | 23 |  |  |
| $\quad * *$ |  |  |  |

